

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicant: Andy Chiu Examiner: Ekpo, Nnenna Ngozi
Filing Date: 09/12/2004 Art Unit: 2623
Serial No.: 10/711,341 Docket No.: VIAP0140USA
Confirmation No.: 5340

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Title: Advertising Detection Method And Related System For Detecting
Advertising According To Specific Beginning/Ending Images
Of Advertising Sections

15 To: The Commissioner of Patents
P.O. BOX 1450
Alexandria, VA 22313-1450

Subject: Information disclosure statement Under 37C.F.R. §1.56.

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Dear Sir:

This is an Information Disclosure Statement in accordance with the duty to disclose information material to patentability under 37 C.F.R. §1.56. Applicant wishes
25 to make of record the document listed on the accompanying form PTO/SB/08. It is respectfully requested that the examiner initials the cited reference on the form and that it be made of record in the application and that a copy of the initialed form be sent to the applicant with the next communication from the examiner.

30 Since the IDS is filed after the mailing date of the first Office action but before final Office action/notice of allowance, consideration of the information disclosure statement is hereby requested according to 37 CFR §1.97(c). The item of information

contained in the information disclosure statement was first cited in the communication from the State Intellectual Property Office of China on Oct. 19, 2007 for a counterpart Chinese application No.:2004100598026, which is no more than three months prior to the filing of the information disclosure statement. Applicant sincerely hopes that the
5 examiner can consider the item contained in the information disclosure statement.

According to the requirement set forth in 37 C.F.R. §1.98 and M.P.E.P. 609, applicant is submitting a copy of the cited reference JP2004-164654A (published 2004/06/10). According to the requirement set forth in 37 CFR 1.98(a)(3) and MPEP
10 609.04(a) III, an English language abstract of JP2004-164654A is included herewith to fulfill the concise explanation requirement.

The English language abstract of JP2004-164654A downloaded from the European Patent Office website is as follows:

15 PROBLEM TO BE SOLVED: To simplify a system configuration without any deterioration of retrieval performance and to provide a high-speed image retrieval device.

20 SOLUTION: This image retrieval device is provided with a coefficient conversion part 11 converting a first image characteristic quantity group extracted from image data accumulated in an image database and generating a second image characteristic quantity group used for computing a similarity degree, a coefficient conversion part 13 converting the first image characteristic quantity group extracted from image data of a query image and generating a second image characteristic quantity group used for
25 computing a similarity degree, and a similarity degree computing part 14 comparing the second image characteristic quantity group for each image data generated by the coefficient conversion part 11 with the second image characteristic quantity about the query image converted by the coefficient conversion part 13 for computing the degree of similarity.

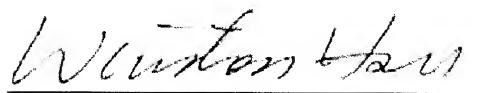
30

It is respectfully requested that the examiner can consider the document listed on the accompanying form PTO/SB/08 and that it be made of record in the application.

Applicant sincerely hopes that the examiner initials the cited reference on the form and that a copy of the initialed form be sent to the applicant with the next communication from the examiner.

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Sincerely yours,



Date: 11/28/2007

10 Winston Hsu, Patent Agent No. 41,526
P.O. BOX 506, Merrifield, VA 22116, U.S.A.
Voice Mail: 302-729-1562
Facsimile: 806-498-6673
e-mail : winstonhsu@naipo.com

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Note: Please leave a message in my voice mail if you need to talk to me. (The time in D.C. is 13 hours behind the Taiwan time, i.e. 9 AM in D.C. = 10 PM in Taiwan.)